

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5156132".pn.	USPAT	OR	OFF	2004/09/17 10:44
S2	44	("5156132").URPN.	USPAT	OR	OFF	2004/09/17 11:23
S3	1	"5890471".pn. and (slowly or quickly or abruptly)	USPAT	OR	OFF	2004/09/17 11:30
S4	1	"5890471".pn. and (slowly or quickly or abruptly) with (open\$4 or clos\$4)	USPAT	OR	OFF	2004/09/17 11:31
S5	1	"5890471".pn. and (slowly or quickly or abruptly) and (open\$4 or clos\$4 or lift\$4)	USPAT	OR	OFF	2004/09/17 11:32
S6	1	"5890471".pn. and (slowly or quickly or abruptly) and (open\$4 or clos\$4 or lift\$4) and needle	USPAT	OR	OFF	2004/09/17 11:34
S7	64	fuel adj injector\$1 and (slowly or quickly or abruptly) with needle and (opening or opens or closes or closing or lifts or lifting) and passage and orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 11:43
S8	4	S7 and opening with slowly	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 11:50
S9	2	S7 and closing with (quickly or abruptly) and opening with slowly	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 12:37
S10	2	S9 and orifice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 12:57
S11	2	S9 and orifice and passage with needle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/17 12:57
S12	487	123/467,496,506,299,300.ccls. and variable	USPAT	OR	OFF	2005/01/14 10:24
S13	195	S12 and needle	USPAT	OR	OFF	2005/01/14 10:24

S14	39	("3927652" "4098560" "4359032" "4499878" "4608958" "4649886" "4688536" "4722310" "4966119" "5053668" "5057734" "5156132" "5477834" "5479902" "5605134" "5711277" "5713326" "5779149" "5803361" "5819704" "5819710" "5860597" "5884611" "5884848" "5913300" "5941215" "5979803" "5988142" "6145492" "6168132" "6209524" "6237570" "6244250" "6253736" "6293254" "6328017" "6340018" "6374802" "6499467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/14 10:26
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